

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	1757	(372/10-18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/18 18:54
L13	347	l11 and (SA or saturable adj2 absorb\$4 or SAM or SESAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/18 18:55
L14	78	l11 and (SA or saturable adj2 absorb\$4 or SAM or SESAM) same fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/18 18:55
L15	53	l14 not l5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/18 18:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	30	(SA or saturable adj2 absorb\$4 or SAM or SESAM) same gain adj2 medium same fiber same (cavity or resonator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/18 15:13
L3	1	("4435809").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 16:11
L4	2262	(372/25-28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/18 16:20
L5	201	I4 and (SA or saturable adj2 absorb\$4 or SAM or SESAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/18 18:13
L8	1	(saturable adj2 absorber and solid adj2 medium and pump adj2 laser and end adj2 face).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/18 18:15
S1	2	"20040086005"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 16:06
S2	4	((("5,450,427") or ("20020064353"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/09 16:34
S6	12	pump with (doped adj2 fiber or EDFA) and (solid adj state adj2 medium or gain adj2 medium) and saturat\$4 adj2 absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:02
S7	57	pump with (doped adj2 fiber or EDFA) and (solid adj state adj2 medium or gain adj2 medium) and satura\$4 adj2 absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 17:32
S8	45	S7 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:22

## EAST Search History

S9	1	(pump or laser adj diode or LD) with (heat adj sink heatsink or TEC or Peltier) and saturable adj2 absorber adj2 mirror with (substrate or mount or submount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:23
S10	1	(pump or laser adj diode or LD) with (heat adj sink heatsink or TEC or Peltier) and saturable adj2 absorber adj2 mirror with (substrate or mount or submount) and fiber with dop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:24
S11	1	(pump or laser adj diode or LD) with (heat adj sink heatsink or TEC or Peltier) and saturable adj2 absorber adj2 (mirror or reflector) with (substrate or mount or submount) and fiber with dop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:24
S12	4	(pump or laser adj diode or LD) with (heat adj sink heatsink or TEC or Peltier) and saturable adj2 absorber adj2 (mirror or reflector) and fiber with dop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:02
S13	4	(pump or laser adj diode or LD) with (heat adj sink heatsink or TEC or Peltier) and saturable adj2 absorber and fiber with dop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:28
S15	1626	saturable adj2 absorber or saturable adj2 absor\$4 adj2 mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:29
S16	28	(saturable adj2 absorber or saturable adj2 absor\$4 adj2 mirror) and fiber and laser with (heatsink or peltier or TEC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:41
S17	32	(dop\$4 adj2 fiber or EDFA) same medium same saturable adj2 absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/09 18:42
S18	12	("4896942"   "5008887"   "5414725"   "5436925"   "5448579"   "5488620"   "5513194"   "5530582"   "5617434"   "5627848"   "6097741"   "6134003").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 18:53

## EAST Search History

S19	7	("5008887"   "5436925"   "5488620"   "5513194"   "5530582"   "5617434"   "5627848").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 18:54
S20	4	("3808549"   "4815079"   "4829529"   "5450427").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 18:58
S21	9	("5436925"   "5448579"   "5469454"   "5488620"   "5627848"   "5652763"   "5666373"   "5701327"   "5898716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 19:13
S22	1620	saturable adj2 absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/11 20:31
S23	52	saturable adj2 absorber same fiber same (solid adj2 state or gain) adj2 medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/11 20:42
S24	25	saturable adj2 absorber same fiber same (solid adj2 state or gain) adj2 medium and fiber with polarization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/11 20:42
S25	13	("4815079"   "4896942"   "5450427"   "5494941"   "5513194"   "5553163"   "5627848"   "5818630"   "5880877"   "5966491"   "6072811"   "6097741"   "6157763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 20:44
S26	4	("3808549"   "4815079"   "4829529"   "5450427").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 20:56
S27	18	S23 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 20:59
S28	2	("5,163,059").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/11 21:24
S29	646	(372/18).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/11 21:24

## EAST Search History

S30	158	S29 and saturable adj2 absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/11 21:24
S31	52	S29 and saturable adj2 absorber same fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/11 21:24
S32	30	S31 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/11 21:25
S33	128	S30 not S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/11 22:00
S34	14	("20030172736"   "20040021063"   "4829528"   "4914658"   "5257274"   "5436920"   "5661594"   "5675596"   "5909456"   "5986828"   "6144679"   "6252892"   "6275512"   "6546027").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 22:08
S35	99	fiber near2 maintaining and medium and (saturable adj2 absorber or SA)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 22:18
S36	33	fiber near2 maintaining and (gain adj2 medium or solid adj2 state adj2 medium) and (saturable adj2 absorber or SA)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 22:12
S37	33	fiber near2 maintaining and (gain adj2 medium or solid adj2 state adj2 medium) and (saturable adj2 absorber or SA or sesam)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 22:12
S38	9	("5436925"   "5448579"   "5469454"   "5488620"   "5627848"   "5652763"   "5666373"   "5701327"   "5898716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 22:15
S39	66	S35 not S36	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 22:19

## EAST Search History

S40	1637	saturable adj2 absorber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:08
S41	891	S40 and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:06
S42	150	saturable adj2 absorber adj2 mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:39
S43	42	(saturable adj2 absorber adj2 mirror or SA adj2 mirror) and ("Nd:YVO.sub.4" "Nd:GdVO.sub.4" or "Cr:LiSAF")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:40
S44	51	(saturable adj2 absorber adj2 mirror or SA adj2 mirror or SESAM) and ("Nd:YVO.sub.4" "Nd:GdVO.sub.4" or "Cr:LiSAF")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:41
S45	64	(saturable adj2 absorber adj2 mirror or SA adj2 mirror or SESAM) and ("Nd:YVO.sub.4" "Nd:GdVO.sub.4" or "Cr:LiSAF" or laser adj2 medium) and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 20:41
S46	35	("20010024458"   "3764937"   "3866141"   "4176327"   "4227159"   "4435809"   "4528668"   "4633475"   "4723248"   "4846561"   "4860296"   "4965803"   "5067134"   "5226049"   "5237577"   "5272708"   "5278855"   "5363386"   "5422897"   "5436925"   "5494782"   "5627854"   "5659558"   "5696782"   "5701327"   "5774484"   "5818630"   "5862287"   "5880877"   "6141359"   "6188705"   "6249630"   "6275250"   "6275512"   "6320885").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 21:01

## EAST Search History

S47	10	("4835778"   "5187759"   "5450427"   "5627848"   "5689519"   "5818630"   "5867304"   "5880877"   "6014249"   "6072811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:23
S48	0	phillip-nguyen.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:24
S49	135	nguyen-phillip.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:24
S50	0	("6977953").URPN.	USPAT	OR	ON	2006/01/19 12:26
S51	24	("5070510"   "5272109"   "5282218"   "5319661"   "5426658"   "5470786"   "5610096"   "5960019"   "5966396"   "5970080"   "5978402"   "5990496"   "6064079"   "6185238"   "6215803"   "6323507"   "6359919"   "6387721"   "6400742"   "6522676"   "6534800"   "6567449"   "6580736"   "6614059").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:43
S52	57	solid adj2 state adj2 laser same (saturable adj2 absorber adj2 mirror or SESAM or SA adj2 mirror)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:51
S53	35	("20010024458"   "3764937"   "3866141"   "4176327"   "4227159"   "4435809"   "4528668"   "4633475"   "4723248"   "4846561"   "4860296"   "4965803"   "5067134"   "5226049"   "5237577"   "5272708"   "5278855"   "5363386"   "5422897"   "5436925"   "5494782"   "5627854"   "5659558"   "5696782"   "5701327"   "5774484"   "5818630"   "5862287"   "5880877"   "6141359"   "6188705"   "6249630"   "6275250"   "6275512"   "6320885").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:08
S54	10	("4835778"   "5187759"   "5450427"   "5627848"   "5689519"   "5818630"   "5867304"   "5880877"   "6014249"   "6072811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:09

## EAST Search History

S55	9	("5436925"   "5448579"   "5469454"   "5488620"   "5627848"   "5652763"   "5666373"   "5701327"   "5898716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:10
S56	4	("3808549"   "4815079"   "4829529"   "5450427").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:10
S57	22	("3409843"   "3548312"   "3729690"   "3801931"   "3928818"   "3978429"   "4864577"   "5005175"   "5008887"   "5050183"   "5136598"   "5163059"   "5189676"   "5222089"   "5272560"   "5303314"   "5311603"   "5361161"   "5448579"   "5450427").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:15
S58	8	("4972423"   "5157676"   "5257273"   "5271024"   "5311525"   "5317576"   "5323404"   "5329398").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:16
S59	4	("3808549"   "4815079"   "4829529"   "5450427").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:18
S60	15	("20020168161"   "20040263950"   "5014277"   "5128601"   "5450427"   "5546415"   "5696782"   "5818630"   "6208458"   "6347007"   "6373565"   "6590910"   "6728273"   "6760356"   "H001926").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:36
S61	26	(saturable adj2 absorber adj2 mirror or SESAM or SA adj2 mirror) and pump and fiber and (heatsink or heat adj sink or cooling or TEC or Peltier)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:53
S62	10	(saturable adj2 absorber adj2 mirror or SESAM or SA adj2 mirror) and fiber and (heatsink or heat adj sink or cooling or TEC or Peltier) with (pump or laser adj2 diode)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 15:54
S63	2	"20040086005"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 11:16



## EAST Search History

S64	54	fiber same solid adj2 state adj2 gain same pump\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 12:48
S65	1046	fiber same (solid or gain) adj2 medium same pump\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 13:01
S66	365	fiber same (solid or gain) adj2 medium same pump\$4 not erbium	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 13:01
S67	329	S66 not S64	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 13:03
S68	188	S66 and coupler not S64	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 13:05
S69	7	photonic adj2 fiber same pump same (gain or solid) adj2 medium	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 13:06
S70	31	("20020003130"   "3626143"   "4377340"   "4630276"   "4933944"   "4942582"   "4989984"   "5127726"   "5170063"   "5177559"   "5361275"   "5394413"   "5410559"   "5623341"   "5627854"   "5699160"   "5712701"   "5812308"   "5834160"   "5909306"   "5936983"   "5940418"   "5987049"   "6061370"   "6071677"   "6113835"   "6157663"   "6185235"   "6188704"   "6246706"   "6421573").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 13:50
S71	1	"6822978".pn. and fiber adj2 coupled	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 15:33
S72	141	nguyen-phillip.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 15:58
S73	125	ferroelectric adj2 crystal adj2 substrate	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/16 16:38
S74	1	ferroelectric adj2 crystal adj2 substrate same (solid or gain) adj2 medium	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:32
S75	1	ferroelectric adj2 substrate same (solid or gain) adj2 medium	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:32

## EAST Search History

S76	543	ferroelectric adj2 substrate	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:32
S77	11	ferroelectric adj2 substrate and (solid or gain) adj2 medium	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:42
S78	10	ferroelectric adj2 crystalline adj2 substrate	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:43
S79	133	ferroelectric adj2 crystal\$4 adj2 substrate	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:43
S80	2	ferroelectric adj2 crystal\$4 adj2 substrate same gain	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:43
S81	0	ferroelectric adj2 crystal\$4 adj2 substrate same solid adj2 stae	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:43
S82	2	ferroelectric adj2 crystal\$4 adj2 substrate same solid adj2 state	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:44
S83	10	ferroelectric adj2 crystal\$4 adj2 substrate same fiber	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:45
S84	3	ferroelectric adj2 crystal\$4 same fiber same pump\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:45
S85	3	(ferroelectric or ferro adj2 electric) adj2 crystal\$4 same fiber same pump\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:56
S86	238	periodically adj2 poled adj2 (LiNbO\$4 or Lithium adj2 niobate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:57
S87	14	(periodically adj2 poled adj2 (LiNbO\$4 or Lithium adj2 niobate) or ppln) near4 substrate	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 13:33
S88	4	(("5,450,427") or ("20020064353")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/17 18:40

## EAST Search History

S89	56	(US-20020167721-\$ or US-20020168161-\$ or US-20050163170-\$ or US-20030118060-\$ or US-20030058904-\$ or US-20050163426-\$ or US-20050190802-\$ or US-20030156605-\$ or US-20040086005-\$ or US-20030202547-\$ or US-20010024458-\$ or US-20020196815-\$ or US-20040066805-\$ or US-20050008044-\$ or US-20010001006-\$ or US-20010001005-\$ or US-20050232313-\$ or US-20020172486-\$ or US-20050094679-\$ or US-20030008448-\$ or US-20050286569-\$).did. or (US-6252892-\$ or US-5701319-\$ or US-5414725-\$ or US-5627848-\$ or US-6778565-\$ or US-6072811-\$ or US-6819689-\$ or US-6373867-\$ or US-6813429-\$ or US-6570892-\$ or US-6097741-\$ or US-5828680-\$ or US-5450427-\$ or US-5930030-\$ or US-6917631-\$ or US-5880877-\$ or US-5448579-\$ or US-6738396-\$ or US-5646951-\$ or US-6034975-\$ or US-6944201-\$ or US-6956887-\$ or US-6954575-\$ or US-6449301-\$ or US-6275512-\$ or US-5923686-\$).did. or (US-5689519-\$ or US-5440573-\$ or US-5987049-\$ or US-5212698-\$ or US-4435809-\$ or US-6822978-\$ or US-5278855-\$ or US-5363386-\$ or US-6188705-\$).did.	US-PGPUB; USPAT	OR	ON	2006/05/17 19:04
S90	20	S89 and polarisation adj3 maintaining adj2 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 19:05
S91	19	S89 and polarisation adj3 maintaining adj2 fiber and (SA or saturable adj2 absorb\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 19:05

## EAST Search History

S92	19	S89 and polarization adj3 maintaining adj2 fiber and (SA or saturable adj2 absorb\$4 or SAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 19:13
S93	19	S89 and (polarization adj3 maintaining or PM) adj2 fiber and (SA or saturable adj2 absorb\$4 or SAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 21:01
S94	19	S89 and (polarization adj3 maintaining or PM) adj2 fiber and (SA or saturable adj2 absorb\$4 or SAM or SESAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 19:15
S95	11	("5008887"   "5367531"   "5436925"   "5440573"   "5488620"   "5513194"   "5530582"   "5617434"   "5627848"   "6097741"   "6373867").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:41
S96	4	("3808549"   "4815079"   "4829529"   "5450427").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/17 20:41
S97	18	(polarization adj3 maintaining or PM) adj2 fiber same (SA or saturable adj2 absorb\$4 or SAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 21:17
S98	9	S97 not S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 21:02
S99	4	(polarization adj3 maintaining or PM) adj2 fiber and (SA or saturable adj2 absorb\$4 or SAM) same solid adj2 state	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 21:27
S100	1839	(SA or saturable adj2 absorb\$4 or SAM) same solid adj2 state	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 21:27
S101	96	(SA or saturable adj2 absorb\$4 or SAM) same solid adj2 state same fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/17 21:28

## EAST Search History

S10 2	13	(SA or saturable adj2 absorb\$4 or SAM) same solid adj2 state same fiber same (cavity or resonator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/18 14:56
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